

JAN 2 6 2001

K003653

510(k) SUMMARY

Submitter: 1.0

Name:

WRP Asia Pacific Sdn. Bhd.

Address:

Lot 1, Jalan 3, Kawasan Perushaan Bandar Baru Salak Tinggi,

43900 Sepang, Selangor Darul Ehsan, MALAYSIA

Phone No.:

+60 3 8706 1486

FAX No.:

+60 3 8706 1485 / 1557

Date of Summary Prepared: October 10, 2000

2.0 **Contact Person:**

Name:

Mr. Yue Wah, CHOW

Phone No.:

+60 3 8706 1486

FAX No.:

+60 3 8706 1485 / 1557

3.0 Name of the device:

Trade Name:

1) Dermagrip, and 2) Multiple / Customers' Trade Name

Device Name:

Powder Free Polymer Coated Latex Examination Gloves,

Sterile (Protein Labeling Claim)

Common Name:

Examination Gloves

Classification Name: Patient Examination Gloves (per 21 CFR 880.6250)

Identification of The Legally Marketed Device: 4.0

> Class I patient examination gloves 80LYY, powder free, that meets all the requirements of ASTM standard D 3578 - 00 and FDA 21 CFR 800.20.

5.0 **Description of The Device:**

> The Powder Free Polymer Coated Latex Examination Gloves, Sterile (Protein Labeling Claim) meets all the requirements of ASTM standard D 3578 - 00 and FDA 21 CFR 800.20.



6.0 Intended Use of the Device:

The Powder Free Polymer Coated Latex Examination Gloves, Sterile (Protein Labeling Claim) are disposable devices intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.

7.0 Summary of The Technological Characteristics of The Device:

The Powder Free Polymer Coated Latex Examination Gloves, Sterile (Protein Labeling Claim) are summarized with the following technological characteristics compared to ASTM or equivalent standards.

CHARACTERISTICS	STANDARDS	DEVICE PERFORMANCE
Dimensions	ASTM D 3578 - 00	Meets
Physical Properties	ASTM D 3578 - 00	Meets
Freedom from pinholes	ASTM D 3578 - 00 FDA 21 CFR 800.20	Meets
Powder Free Residue	ASTM D 6124 - 00	< 2 mg/glove
Protein Level	ASTM D 5712 – 95	< 50 μg/g
Biocompatability	Primary Skin Irritation in Rabbits	Passes (Not a primary skin irritant)
	Guinea Pig Sensitization	Passes (Not a contact sensitizer)

8.0 Substantial Equivalent Based on Assessment of Non-Clinical Performance Data

The performance test data of the non-clinical tests that support a determination of substantial equivalence is the same as mentioned immediately above.



9.0 Substantial Equivalent Based on Assessment of Clinical Performance Data

Clinical data is not needed for gloves or for most devices cleared by the 510(k) process.

10.0 Conclusion

It can be concluded that the Powder Free Polymer Coated Latex Examination Gloves, Sterile (Protein Labeling Claim) will perform according to the glove performance standards referenced in section 7 above and meet ASTM standards, and FDA requirements. Consequently, this device is substantially equivalent to currently marketed devices.



Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

JAN 2 6 2001

Mr. Yue Wah Chow
Head of Department, QA/RA
WRP Asia Pacific Sdn Bhd
Lot 1, Jalan 3, Kawasan Perusahaan
Bandar Baru Salak Tinngi
43900 Sepang,
Selangor Darul, Ehsan
MALAYSIA

Re: K003653

Trade Name: Sterile Powder Free Polymer Coated Latex Examination Gloves, with Protein Labeling Claim

(50 Micrograms or Less)

Regulatory Class: I Product Code: LYY

Dated: November 23, 2000 Received: November 27, 2000

Dear Mr. Chow:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the <u>Code of Federal Regulations</u>, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory

action. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4692. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "http://www.fda.gov/cdrh/dsma/dsmamain.html".

A 11/11/2

Timothy A. Ulatowski

Director

Division of Dental, Infection Control and General Hospital Devices Office of Device Evaluation Center for Devices and Radiological Health



INDICATIONS FOR USE

WRP Asia Pacific Sdn Bhd

Applicant:	WRP Asia Pacific Sdn Bhd	
510(k) Number (if known):	K003653	
Device Name:	POWDER FREE POLYMER COATED LATEX EXAMINATION GLOVES, STERILE (PROTEIN LABELING CLAIM) (50 Mcg or Less)	
Indication For Use:		
The Powder Free Polymer Coated Latex Examination Glove, Sterile is a disposable device intended for medical purposes that is worn on the examiner's hand to prevent contamination between patient and examiner.		
Concurrence of CDRH Office of Device Evaluation (ODE)		
Quin	Shin	
(Division Sign-Off)		
Division of Dental, Infection Control, and General Hospital Devices		
510(k) Number 003655		
Prescription Use OR Over-The-Counter Per 21 CFR 801.109		